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PATENT AND TRADEMARK OFFICE

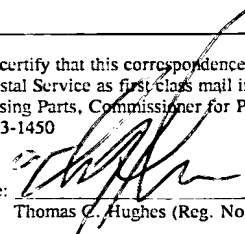
INFORMATION DISCLOSURE STATEMENT

Docket Number:
2565/115

Application Number 10/808,871	Filing Date March 25, 2004	Examiner To Be Assigned	Art Unit 2811
Invention Title DEVICE AND METHOD FOR PERFORMING ELECTRICAL IMPEDANCE TOMOGRAPHY		Inventor(s) Fansan ZHU et al.	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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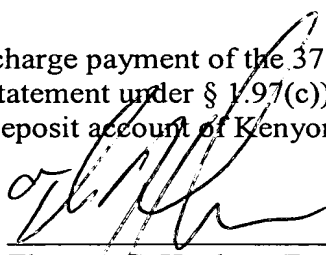
Signature: 
Thomas C. Hughes (Reg. No. 42,674)

Date: March 10, 2005

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97 and 1.98 and M.P.E.P. § 609, attorneys for Applicant hereby bring the references listed on the attached modified PTO Form No. 1449 to the attention of the Examiner. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. The filing of this Information Disclosure Statement and the attached PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b).
3. Copies of each patent, publication or other information listed on the modified PTO Form 1449 are enclosed, unless otherwise indicated.
4. The Commissioner is hereby authorized to charge payment of the 37 C.F.R. § 1.17(p) (submission of an Information Disclosure Statement under § 1.97(c)) fee of \$180.00 and any additional fees that may be required to the deposit account of Kenyon & Kenyon, deposit account number 11-0600.

Dated: March 10, 2005

By:


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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
PTO-1449**

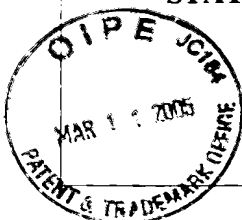
ATTY. DOCKET NO.
2565/115

SERIAL NO.
10/808,871

APPLICANT
ZHU et al.

FILING DATE
March 25, 2004

GROUP
2811



U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	INVENTORS NAME
	4,204,545	May 27, 1980	Yamakoshi
	4,370,983	February 1, 1983	Lichtenstein
	5,449,000	September 12, 1995	Libke et al.
	5,580,460	December 3, 1996	Polaschegg
	6,228,033	May 8, 2001	Kööbi et al.
	6,246,894	June 12, 2001	Steuer et al.

Copies of the U.S. Patent and U.S. Publication References are not provided pursuant to Official Gazette notice dated August 5, 2003.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
	2 069 706	August 26, 1981	GB		
	WO 92/19153	November 12, 1992	PCT		
	WO 96/32883	October 24, 1996	PCT		
	WO 98/51211	November 19, 1998	PCT		
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OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	"Newton-Raphson Method", Electrical Impedance Tomography, Reconstruction Algorithms, pgs. 122-129
	P.M. Kouw et al. "Assessment of post-dialysis dry weight: An application of the conductivity measurement method," Kidney Int., Vol. 41 (1992), pp. 440-444
	Piccoli A. "Identification of Operational Clues to Dry Weight Prescription in Hemodialysis Using Bioimpedance Vector Analysis," Kidney Int., Vol. 53 (1998), pp. 1036-1043
	J.P. de Vries et al. "Non-invasive Monitoring of Blood Volume During Hemodialysis: Its Relation with Post-dialytic Dry Weight," Kidney Int. Vol. 44 (1993), pp. 851-854
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	J.G. Webster. "Measurement of Flow and Volume of Blood," Medical Instrumentation Application and Design, Wiley, New York, 3 rd Ed. (1998) pp. 357-371
	Shimazu et al., "Electric Impedance Cuff For the Indirect Measurement of Blood Pressure and Volume Elastic Modulus in Human Limb and Finger Arteries", Medical and Biological Engineering and Computing, Peter Peregrinus Ltd., Stevenage, GB, Vol. 27, No. 5, 1 September 1989, pp. 477-483.
	Zhu et al., "Determination of Dry Weight in Hemodialysis Patients by Monitoring Changes in the Slope of Extracellular Volume (ECV) During Dialysis," ASAIO, Vol. 48, No. 2 (2002), p. 180
	Zhu et al., "Estimation of Volume of Fluid in the Peritoneal Cavity by Bioimpedance Analysis", BMES/EMBS CONFERENCE, 1999, Proceedings of the First Joint Atlanta, GA, USA 13-16 Oct. 1999.
	Zhu et al., "Validation of Changes in Extra Cellular Volume Measured During Hemodialysis Using a Segmented Biopedance Technique", ASAIO Journal, 1998, pp. M541-545

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.